TRASKBRITT Intellectual Property Attorneys

FACSIMILE TRANSMITTAL SHEET

Total number of pages including cover letter:

To: John	Dela	lear
To: John USPTE	Z //	1

Date: *November* 13, 2005 Facsimile No.: (703) 746-4943

Telephone No.: (703) 306 - 4601

From:	Mance	Son	100000 651,666	
Your R	teference:	1/10/1	651,666	1

Client/matter number: 2269-3634.4115

Message/Comments: CD We discussed of howe attached 4 Atominal discussioners un repende to the non-Responder amendment notice for the above referenced case.

Faxed by:

Date:

Time:

THE

11/12/04

If you do not receive the complete document, please call (801) 532-1922 as soon as possible



CONFIDENTIALITY NOTE: The documents accompanying this facsimile transmission contain information from the law firm of TRASKBRITT, which is confidential and/or legally privileged. The information is intended only for the use of the individual or entity named in this transmission sheet above. If you are not the intended recipient, you are hereby notified that any disclosures, copying, distribution or the taking of any action in reliance on the contents of this facsimile information is strictly prohibited, and that the documents should be returned to this firm immediately. In this regard, if you have received this facsimile transmission in error, please notify us by telephone immediately so that we can arrange for the return of the documents to us at no cost to you.



Approved for use through 10/31/2002, OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION OVER A PRIOR PATENT

Docket Number (Optional) 3634.4US (97-1094.04/US)

PTO/SB/26 (10-00)

In re Application of: Hembree et al. Application No.: 10/651,664

Filed: August 29, 2003

For. METHOD AND PROCESS OF CONTACT TO HEAT SOFTENED SOLDER BALL ARRAY

The owner <u>Micron Technology, Inc.</u> of <u>100</u> percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened by any terminal disclaimer, of prior Patent No. <u>6.614.003</u>. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for end during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the prior patent, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

Check either box 1 or 2 below, if appropriate.

For submissions on behalf of an organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made or information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. The undersigned is an attorney of record.

Signature

Date

James R. Duzan

Typed or printed name Reg. No. 28,393

☐ Terminal disclaimer fee under 37 CFR 1.20(d) is included.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

*Certification under 37 CFR 3,73(b) is required if terminal disclaimer is signed by the assignee (owner).
Form PTO/SB/96 may be used for making this certification. See MPEP § 324.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the emount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22318-1450.

PTC/SB/26 (10-00)
Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPART MENT OF Commerce U.S. Patent and Trademark Office; U.S. DEPART MENT OF Commerce U.S. Patent and Trademark Office; U.S. DEPART MENT OF Commerce U.S. Patent and Trademark Office; U.S. DEPART MENT OF Commerce U.S. Patent and Trademark Office; U.S. DEPART MENT OF Commerce U.S. Patent and Trademark Office; U.S. DEPART MENT OF Commerce U.S. Patent and Trademark Office; U.S. DEPART MENT OF Commerce U.S. Patent and Trademark Office; U.S. DEPART MENT OF Commerce U.S. Patent and Trademark Office; U.S. DEPART MENT OF Commerce U.S. Patent and Trademark Office; U.S. DEPART MENT OF Commerce U.S. Patent and Trademark Office; U.S. DEPART MENT OF Commerce U.S. Patent and Trademark Office; U.S. DEPART MENT OF Commerce U.S. Patent and Trademark Office; U.S. DEPART MENT OF Commerce U.S. Patent and Trademark Office; U.S. DEPART MENT OF Commerce U.S. Patent and Trademark Office; U.S. DEPART MENT OF Commerce U.S. DEPART MENT OF COMMERCE

TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION OVER A PRIOR PATENT

Docket Number (Optional) 3834.4US (97-1094.04/US)

In re Application of: Hembree et al.

Application No.: 10/651,664

Filed: August 29, 2003

FOR METHOD AND PROCESS OF CONTACT TO HEAT SOFTENED SOLDER BALL ARRAY

The owner Micron Technology, Inc. of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened by any terminal disclaimer, of prior Patent No. <u>6.420.681</u>. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above discialmer, the owner does not discialm the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 158 and 173 of the prior patent, as presently shortened by any terminal disclaimer, in the event that it later: expires for fallure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

Check either box 1 or 2 below, if appropriate.

1. For submissions on behalf of an organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned is an attorney of record.

Signature Signature

-2.7 - 2.40 Date

James R. Duzan

Typed or printed name Reg. No. 28,393

Terminal disclaimer fee under 37 CFR 1.20(d) is included.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

*Certification under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the essignee (owner). Form PTO/SB/96 may be used for making this certification. See MPEP § 324.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/26 (10-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION OVER A PRIOR PATENT

Docket Number (Optional) 3634,4US (97-1094.04/US)

In re Application of: Hembree et al. Application No.: 10/651,684 Filed: August 29, 2003

For METHOD AND PROCESS OF CONTACT TO HEAT SOFTENED SOLDER BALL ARRAY

The owner Micron Technology, Inc. of 100 percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened by any terminal disclaimer, of prior Patent No. 6.329.637. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the prior patent, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

Check either box 1 or 2 below, if appropriate.

For submissions on behalf of an organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned is an attorney of record.

Signatury Signatury

Date

James R. Duzan

Typed or printed name Reg. No. 28,393

Terminal disclaimer fee under 37 CFR 1.20(d) is included.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

*Certification under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner). Form PTO/SB/96 may be used for making this certification. See MPEP § 324.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 2021. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

.

PTO/SB/26 (10-00)
Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION OVER A PRIOR PATENT

Docket Number (Optional) 3634.4US (97-1094.04/US)

In re Application of: Hambree et al.

Application No.: 10/651,664 Filed: August 29, 2003

FOR METHOD AND PROCESS OF CONTACT TO HEAT SOFTENED SOLDER BALL ARRAY

The owner Micron Technology, Inc. of 100 percent interest in the Instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the Instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened by any terminal disclaimer, of prior Patent No. 6.121,576. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the prior patent, as presently shortened by any terminal disclaimer, in the event that it tater expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

Check either box 1 or 2 below, if appropriate.

For submissions on behalf of an organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. The undersigned is an attorney of record.

Signature Date

James R. Duzan

Typed or printed name Reg. No. 28,393

Terminal disclaimer fee under 37 CFR 1.20(d) is included.

WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.

*Certification under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner).
 Form PTO/SB/96 may be used for making this certification. See MPEP § 324.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

THE PATENT & TRADEMARK OFFICE MAILROOM D
STAL D HEREON IS AN ACKNOWLEDGEMENT THE ON THIS
DATE THE PATENT & TRADEMARK OFFICE RECEIVED:

Transmittal Form (in duplicate); Amendment in response to office action dated April 27, 2004; Terminal Disclaimer and check no. 20581 in the amount of \$110.00; Terminal Disclaimer and check no. 20582 in the amount of \$110.00; Terminal Disclaimer and check no. 20583 in the amount of \$110.00; Terminal Disclaimer and check no. 20584 in the amount of \$110.00.

Invention:

METHOD AND PROCESS OF CONTACT TO HEAT

JUL 3 0 2004

SOFTENED SOLDER BALL ARRAY

Applicant(s): Filing Date: Scrial No.:

Hembree et al. August 29, 2003 10/651,664

Date Sent: Docket No.: JRD/dp 10/651,664 July 27, 2004 via first class mail

ocket No.: 2269-3634.4US